



State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-2069

APPLICATION FOR STATE ASSENT

To perform work regulated by the provisions of Chapter 279 of the Public Laws of 1971 Amended.

Project Location <u>1201 Succotash Rd, Narragansett</u> No. Street City/Town		File No. (CRMC USE ONLY) <u>2021-08-021</u>
Owner's Name <u>Coastal Coasters LLC</u>		Plat: <u>I-J</u> Lot(s): <u>65-11</u>
Mailing Address <u>123 HOGAN DRIVE</u> City/Town <u>LAKE KIOWA</u> State <u>TX</u> Zip Code <u>76240</u>		Contact No.: <u>2142441649</u> Email Address: <u>KEN@TEZHQ.COM</u>
Contractor RI Reg. # Address		Email address: Tel. No.
Designer <u>JEFF BALCH</u> Address <u>33 NORTH RD, PEACE DALE, 02798</u>		Tel. No. <u>4017835949</u>
Name of Waterway <u>Point Judith Pond, Type 5 waters</u>		Estimated Project Cost (EPC): <u>\$495,000</u> Application Fee: <u>\$2750</u>
Describe accurately the work proposed. (Use additional sheets of paper if necessary and attach this form.) <u>Tear down re-build of a single family home + denitrification OWTS</u>		

Have you or any previous owner filed an application for and/or received an assent for any activity on this property?

(If so please provide the file and/or assent numbers): 2020-07-010, 2002-09-100, 2002-08-096, 1994-06-139

Is this site within a designated historic district? ☐ YES ☒ NO

Is this application being submitted in response to a coastal violation? ☐ YES ☒ NO

If YES, you must indicate NOV or C&D Number: _____

Name/ mailing addresses of adjacent property owners whose property adjoins the project site. Accurate mailing addresses will insure proper notification. KL Applicant must initial to certify accuracy of adjacent property owners and accuracy of mailing addresses.

ROBERT L. BELLEM REVOCABLE TRUST, 1207 SUCCOTASH RD WAKEFIELD, RI 02879; 1197 SUCCOTASH HOLDINGS LLC, 15 GRIFFIN LANE SUDBURY, MA 01776; MARYANN AND FRANCIS DONAHUE JR. ET ALS, 34 FESCUE LANE SOUTH KINGSTOWN, RI 02879

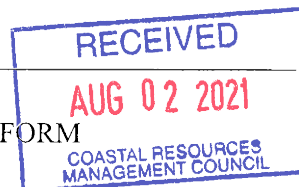
STORMTOOLS (<http://www.beachsamp.org/resources/stormtools/>) is a planning tool to help applicants evaluate the impacts of sea level rise and storm surge on their projects. The Council encourages applicants to use STORMTOOLS to help them understand the risk that may be present at their site and make appropriate adjustments to the project design.

NOTE: The applicant acknowledges by evidence of their signature that they have reviewed the Rhode Island Coastal Resources Management Program, and have, where possible, adhered to the policies and standards of the program. Where variances or special exceptions are requested by the applicant, the applicant will be prepared to meet and present testimony on the criteria and burdens of proof for each of these relief provisions. The applicant also acknowledges by evidence of their signature that to the best of their knowledge the information contained in the application is true and valid. If the information provided to the CRMC for this review is inaccurate or did not reveal all necessary information or data, then the permit granted under this application may be found to be null and void. Applicant requires that as a condition to the granting of this assent, members of the CRMC or its staff shall have access to the applicant's property to make on-site inspections to insure compliance with the assent. This application is made under oath and subject to the penalties of perjury.

08/04

[Signature]
Owner's Signature (sign and print)

PLEASE REVIEW REVERSE SIDE OF APPLICATION FORM



STATEMENT OF DISCLOSURE AND APPLICANT AGREEMENT AS TO FEES

The fees which must be submitted to the Coastal Resources Management Council are based upon representations made to the Coastal Resources Management Council by the applicant. If after submission of this fee the Coastal Resources Management Council determines that an error has been made either in the applicant's submission or in determining the fee to be paid, the applicant understands that additional fees may be assessed by the Coastal Resources Management Council. These fees must be paid prior to the issuance of any assent by the Coastal Resources Management Council.

The applicant understands the above conditions and agrees to comply with them.



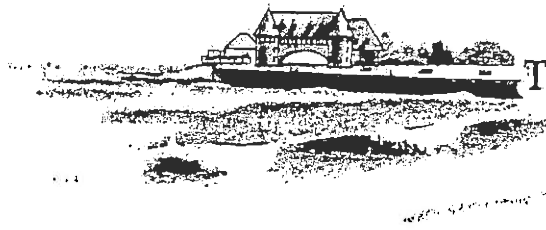
Signature

8.2.21

Date

SWEENEY BUILDINGS 12 HIGH ST WAKEFIELD RI

Print Name and Mailing Address



TOWN OF NARRAGANSETT

Town Hall • 25 Fifth Avenue • Narragansett, RI 02882-3699
Tel. (401) 789-1044 TDD (401) 782-0610 Fax (401) 783-9637

FINANCE DEPARTMENT

August 2, 2021

Coastal Resources Management Council
Oliver Stedman Government Center
4800 Tower Hill Road
Wakefield, RI 02879

Dear Sir/Madam:

This is to verify that Coastal Coasters, LLC is the owner of Assessor's Map I-J Lot 65-11 located at 1201 Succotash Road in the Town of Narragansett.

Sincerely,

Stacy Gorman
Deputy Tax Assessor



TO: Coastal Resources Management Council
4808 Tower Hill Road Suite 3
Wakefield, RI 02879
Phone: (401) 783-3370



C R M C
COASTAL RESOURCES MANAGEMENT COUNCIL

FROM: Building Official

DATE: JANUARY 11, 2022

SUBJ: Application of: COASTAL CASTERS, LLC

Location: 1201 SUCCOTASH ROAD
NARRAGANSETT, RI

Address: 1201 SUCCOTASH ROAD Plat No. I-J Lot No. 65-11

To Construct: DEMO & REBUILD NEW THREE BEDROOM SINGLE
FAMILY DWELLING

I hereby certify that I have reviewed _____ foundation plan(s).

☒ plan(s) for entire structure

☒ site plans

Titled: PLANS - LOVEGREEN RESIDENCE
SITE PLAN - PROPOSED DWELLING

Date of Plan (last revision): BUILDING PLANS - JUNE 12, 2020
SITE PLAN - SEPTEMBER 18, 2020

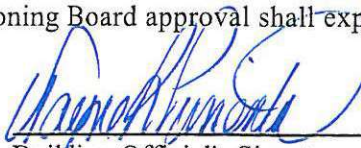
_____ and find that the issuance of a local building permit is not required as in accordance with Section _____ of the Rhode Island State Building Code.

☒ and find that the issuance of a local building permit is required. I hereby certify that this permit shall be issued once the applicant demonstrates that the proposed construction/activity fully conforms to the applicable requirements of the RISBC.

☒ and find that a Septic System Suitability Determination (SSD) must be obtained from the RI Dept. of Environmental Management. OWTS APPROVED # 1920-1528

_____ and find that a Septic System Suitability Determination (SSD) need not be obtained from the RI Dept. of Environmental Management.

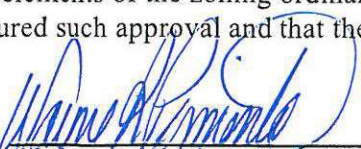
☒ and find that said plans conform with all elements of the zoning ordinance, and that if said plans require zoning board approval, that the applicant has secured such approval and that the requisite appeal period has passed with no appeal filed or appeal is final. The Zoning Board approval shall expire on AUGUST 5, 2023.


Building Official's Signature

1-11-2022

Date

☒ and find that said plans conform with all elements of the zoning ordinance, and that if said plans require zoning board approval, that the applicant has secured such approval and that the requisite appeal period has passed with no appeal filed or appeal is final.


Zoning Officer's Signature

1-11-2022

Date

RI CRMC COASTAL HAZARD APPLICATION WORKSHEET

APPLICANT NAME: COASTAL COASTERS LLC

PROJECT SITE ADDRESS: 1201 SUCCOTASH RD

STEP 1. PROJECT DESIGN LIFE

- ☐ A. For properties in a FEMA-designated **A** or **X** Zone, provide the first floor elevation (FFE) of the proposed structure referenced to NAVD88, **OR** For properties in a FEMA-designated **V** or **Coastal A** Zone, please provide the elevation of the lowest horizontal structural member (LHSM) referenced to NAVD88. FFE 16.5+ ft OR LHSM elevation ft
- ☐ B. How long do you want your project to last? Identify the expected design life for the project (CRMC recommends a **minimum of 30 years**) Design Life: 30 yrs
- ☐ C. Add the number of years you identified in 1B to the current year. (For example, if you are completing this form in the year 2020, and you want your project to last 30 years, your design life year will be 2050.) Design Life Year: 2051
- ☐ D. **CHECK** beneath the sea level rise (SLR) projection that matches or comes closest to project design life year.

Year	2020	2030	2040	2050	2060	2070	2080	2090	2100
SLR	1.05	1.67	2.33	3.25	4.20	5.35	6.69	8.14	9.81
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Source: Sea Level Rise (SLR) Projections (Feb. 2017). NOAA High Curve, 83% Confidence Interval. Newport, RI Tide Gauge. All values are expressed in feet relative to NAVD88. <http://www.corpsclimate.us/ccocslcurves.cfm>

NOTE: The STORMTOOLS sea level rise scenarios depict how high the water will be above the average height of the daily high tide over the 19-year period between 1983 and 2001. There have been between 4 and 5 inches of sea level rise in Rhode Island since then. The higher modeled water level accounts for the uncertainties in ice sheet and ocean dynamics.

STEP 2. SITE ASSESSMENT

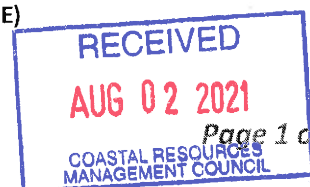
- ☐ A. Open RICRMC Coastal Hazard Mapping Tool. Following the tutorial along the left side of the screen, enter the project site address and turn on the sea level layer closest to the number you circled in 1D.
- ☐ B. **ENTER** the STORMTOOLS SLR map layer closest to the SLR value you checked in Step 1D above. If the value falls between the available STORMTOOLS SLR map layers, round up to the closest of these sea level rise (SLR) numbers: 1ft, 2ft, 3ft, 5ft, 7ft, 10ft, or 12ft 3 ft
- ☐ C. Does the STORMTOOLS SLR map layer you circled above expose your project site to future tidal inundation? **CHECK YES or NO** ☒ YES ☐ NO
- ☐ D. List any **roads or access routes** that are potentially inundated from SLR. To do this, ZOOM OUT from your project location, change BASEMAP on the viewer to "street view" – see Step 2A.

SUCCOTASH ROAD

****Please be advised that CRMC staff may also review the implications of sea level rise in combination with nuisance storm flooding and discuss these potential project concerns with the applicant. Nuisance flooding impacts may be viewed in STORMTOOLS [here](#).**

STEP 3. STORMTOOLS DESIGN ELEVATION (SDE)

- ☐ A. Based on the project location, CHECK the SDE Viewer for your site, and open the corresponding tab in Mapping Tool: ☒ South Coast SDE Viewer: Napatree to Pt. Judith ☐ Narragansett Bay SDE Viewer: North and East of Pt. Judith
- ☐ B. Follow the tutorial included along the left panels of the viewer to enter the address of your project site. Select the tab across the top that corresponds to the sea level rise projection you identified in STEP 1
- ☐ C. Click on the map at project site to identify **STORMTOOLS Design Elevation (SDE)** from the pop up box. Enter the SDE value: 19.5 ft



RI CRMC COASTAL HAZARD APPLICATION WORKSHEET

STEP 4. SHORELINE CHANGE

☐ A. Using the CRMC Shoreline Change maps, indicate the transect number closest to your site, and erosion rate listed for that transect. **Transect Number:** n/a
Erosion Rate: ft/year

B. CHECK below the Projected Erosion Rate that corresponds to the design life you identified above.

Year	2050	2060	2070	2080	2090	2100
Projected Future Erosion Multiplier	1.34	1.45	1.57	1.70	1.84	2.00
	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Source: Projected Shoreline Change Rate multipliers. (Oakley et al., 2016)

C. COMPLETE EROSION SETBACK CALCULATION:

Historic shoreline change rate, STEP 4A	Design Life, STEP 1C	Projected Future Erosion Multiplier, STEP 4B	Erosion Setback (ft) 4A x 1C x 4B
N/A	X 30	X 1.34	= N/A

NOTE: Setbacks are required per the CRMC Red Book, Section 1.1.9. A minimum setback of 50-feet is required, but a greater setback may be necessary and/or desirable based on this analysis.

STEP 5. CERl & OTHER SITE CONSIDERATIONS

☐ A. If you live in a community where a Coastal Environmental Risk Index (CERl) has been completed (Barrington, Bristol, Charlestown, Narragansett, South Kingstown, Warren, Warwick, Westerly), CHECK the level of projected damage to your location, as indicated on the map that corresponds to the design life identified in STEP 1.

CERl Level: Moderate ☐ High ☐ Severe ☐ Extreme ☒ Inundated by 2100 ☐ Not applicable ☐

☐ B. Consider and discuss with your design consultant other forces or factors that might impact the development, such as coastal habitats, shoreline features, public access, wastewater, storm water, depth to water table/groundwater dynamics, saltwater intrusion, or other issues not listed above. In addition, pressure from rising sea levels will result in rising subsurface groundwater levels ultimately effecting wells and septic systems.

STEP 6. LARGE PROJECTS

This step is for Large Projects and Subdivisions only, six (6) or more units, as defined by the CRMC Red Book Section 1.1.6.(1)(f). This step may be skipped for other projects.

☐ A. Use the Sea Level Affecting Marshes Model (SLAMM) Maps to assess potential impacts to large projects and subdivisions from salt marsh migration resulting from projected sea level rise. CRMC SLAMM maps can be accessed [here](#). The CRMC recommends using the 5-foot SLR projection within SLAMM to assess future potential project impacts on migrating marshes. Does the SLAMM map that corresponds to the design life you identified in STEP 1 expose your project site to future salt marsh migration? **CHECK YES or NO** ☐ YES ☒ NO

STEP 7: DESIGN EVALUATION

☐ A. Using Chapter 7 of the RI Shoreline Change SAMP as a guide, investigate mitigation options for the exposure identified above and include that in the final application.

This fully completed Coastal Hazard Application Guidance worksheet must accompany the application. If you are a design or engineering professional, please print and sign here that you have discussed the findings of this worksheet with the Owner.

DESIGN/ENGINEER SIGNATURE: [Signature]

DATE: 8/2/2021

OWNER'S SIGNATURE: [Signature]

DATE: 8/2/21



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
ONSITE WASTEWATER TREATMENT SYSTEM CONSTRUCTION PERMIT

www.dem.ri.gov/septic



APPLICATION No. _____

DATE RECEIVED _____

FOR RIDEM USE ONLY

AMOUNT RECEIVED \$ _____

CHECK # _____

NOTE _____

TYPE OF APPLICATION (CHECK ALL THAT APPLY)

- ☐ NEW BUILDING CONSTRUCTION
☒ ALTERATION
☐ REPAIR
☐ TRANSFER

- ☒ A/E TECHNOLOGY TYPE AX & BSF
☒ VARIANCE 2nd to 3rd
☐ REDESIGN
☐ JOINT OWTS / WETLANDS PD

SITE INFORMATION

NO. STREET 1201 Suedash Rd. Narragansett CITY/TOWN Narragansett POLE # ore #6
PLAT NUMBER I-J LOT NUMBER 65-11 SUBDIVISION LOT NUMBER ---
LOT SIZE 4650± SF/ACRES JUN 1, 2000
SUBDIVISION NAME _____
SUBDIVISION SITE SUITABILITY CERTIFICATION # _____

OWNER INFORMATION

LAST NAME Coastal Coasters, LLC M.I. _____
123 HOGAN DR LAKE KIOWA TX 76240
NO. STREET _____ CITY/TOWN _____ ZIP CODE _____

RIDEM APPLICATION HISTORY

PREVIOUS SITE TESTING ☒ YES ☐ NO APPLICATION # 1920-1528
DEPTH TO APPROVED WATER TABLE 36" HOW DETERMINED Soil Eval
TEST HOLE # 1 DATE EXCAVATED 11/13/19 WETLANDS within 200' OF OWTS ☒ YES ☐ NO

WETLAND DETERMINATION ☐ YES ☒ NO RIDEM FILE # _____ DATE _____
LARGE SYSTEM ☐ YES ☒ NO OCI FILE # IF APPLICABLE _____

DESIGN INFORMATION

BUILDING USE: ☒ Residential ☐ Commercial ☐ Other _____
WATER SUPPLY: ☒ public water ☐ private well
OF DESIGN UNITS 3 BR
UNIT DESIGN FLOW 115 gallons per BR (unit) TOTAL DAILY FLOW 345 gallons
TANK SIZE 1500 gallons DESIGN LOADING RATE 2.3 gpd/sf
MINIMUM REQUIRED LEACHFIELD AREA 150 square feet
LEACHFIELD TYPE BSF
TOTAL AREA OF LEACHFIELD PROVIDED 184 square feet

CERTIFICATION

I, Jeffrey K. Balch (print), the undersigned licensed OWTS designer, certify that I prepared this application and accompanying forms, submittals, plans and sketches in accordance with the RULES of the RIDEM pertaining to OWTS and that all the information provided on this application and accompanying forms, submittals, plans and sketches is true and accurate.

Designer's Signature Jeffrey K. Balch License # D 2036
Designer's Email jbalch@trigella.com Phone # (401) 783 5949

Business/Company Name Frigella Balch & Associates
I certify that a) I am the owner of the property indicated under the site information on this application, b) I will hire a licensed OWTS installer to install the system proposed herein, c) the system will be installed in strict accordance with this application, d) I will hire and retain the licensed OWTS designer of record to witness and inspect the installation of the system, e) I assume all responsibility for the truth and accuracy of this application and all liability and responsibility for any improper installation of the system on this site and agree to hold the RIDEM harmless from any and all claims relating whatsoever to the system. In the case of a transfer application, I acknowledge that the permit application and plans previously approved and accompanying this application are the operative documents subject to certification.

Owner's Phone Number 214 244 1649
Owner's Email KIOWATX@GMAIL.COM
Owner(s) Signature [Signature]

PERMIT APPROVAL SECTION: DO NOT WRITE BELOW THIS LINE

Based upon the representations of the owner and the owner's agents, including the representations of the owner's OWTS designer, and the truth and accuracy of all information submitted, this application for an OWTS is hereby approved. The RIDEM assumes no responsibility or liability for the future safe operation or maintenance of the approved system, or the fitness or suitability of this system to this site, nor does it assume any responsibility for the accuracy and truth of the owner's, or the owner's agent's representations. This approval is subject to future suspension or revocation in the event that subsequent examination reveals any data indicated on any application, form, submittal, plan or sketch to be incorrect, or not in compliance with the RULES or any conditions at the site are such that the approved design is not in accordance with the RULES, or in the event that the system discharges inadequately treated wastewater to waters of the State or fails to operate satisfactorily in any other manner.

IMPORTANT: Additional terms of approval as circled.

- A. Bottom of leaching area excavation must be inspected by the RIDEM prior to placement of any gravel or stone.
- B. System installation must be inspected by RIDEM prior to covering any component of the system with backfill.
- C. Applicant shall comply with all requirements, conditions and stipulations of variance(s) approved on _____.
- D. Joint Permit: Designer of record must contact RIDEM prior to start of any site construction.
- E. A/E Technology: additional installation, operation or maintenance requirements may apply (see A/E Technology Certification.)
- F. Copy of this form and Operation/Maintenance contract must be filed in land evidence records prior to conformance.
- G. Proposed construction falls within "Coastal Zone" Contact Rhode Island Coastal Resources Management Council.
- H. Proper erosion and sedimentation controls must be installed prior to start of construction.
- I. Transfer: See original permit for all applicable conditions.
- J. Other _____

Signature of RIDEM Official _____ Date of Approval _____ Date of Expiration _____

DESIGNER

AUG 02 2021

COASTAL RESOURCES
MANAGEMENT COUNCIL